



PATENT
Attorney Docket No.: 838

#7A
P. Dickson
02/14/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Technology Center 2600

In re Application of:)
BJORKLUND, et al.)
Serial No.: 09/483,167) Art Unit: 2635
Filed: January 14, 2000) Examiner: Yang, C.
For: MULTI-TIER WIRELESS COMMUNICATIONS ARCHITECTURE,
APPLICATIONS AND METHODS

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

AMENDMENT

In reply to the Office Action mailed on July 31, 2002, please enter the following amendment:

IN THE CLAIMS:

Please cancel claims 19-33, without prejudice.

Please amend claims 1-18 as follows:

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1. A multi-tier system for digital radio communication, comprising:
a first-tier base station comprising a first radio transceiver having an operating range of over about 100 feet operating in accordance with a first communication protocol, said first-tier base station connected to a local area network ("LAN");
a second-tier base station comprising a second radio transceiver having an operating range of about 5 to about 100 feet operating in accordance with a second communication protocol, said second-tier base station connected to the local area network ("LAN");
a third-tier base station comprising a third radio transceiver having an operating range of about 5 to about 50 feet operating in accordance with a third communication protocol, said third-tier base station connected to the local area network ("LAN");
the first-tier base station, the second-tier base station, and the third-tier base station being interconnected by a backbone network.
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